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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 16

### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup>			
DR		20010021851		Eberlein, Roland	09/13/2001	
		20010037112		Brace, Michael et al.	11/01/2001	
		20020022843		Michelson, Gary	2/21/2001	
		20020045897		Dixon, Robert	04/18/2002	
		20020045898		Freid, Jum	04/18/2002	
		20020055741		Schlapfer, Fridoline et al.	08/09/2002	
		20020058939		Wagner, Erik J	05/16/2002	
		20020058940		Frigg, Robert et al.	05/16/2002	
		20020143336		Heam, James	10/03/2002	
		20020147450		LeHuel, Jean-Charles	10/10/2002	
		20020156474		Wack, Michael et al.	10/24/2002	
		20020183754		Michelson, Gary K	12/05/2002	

### FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				
DR		WO	0064359					
		WO	02085226					
		WO	03063714					
		WO	9632071					
		EP	0897697					

Examiner Signature

Date Considered

9/14/05

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 16

**Application Number**

10/664,238

**Filing Date**

09/17/2003

**First Named Inventor**

Kolb, Eric

**Group Art Unit**

3731

**Examiner Name**

Reip, David Owen

**Attorney Docket Number**

DEP5156USNP

**U.S. PATENT DOCUMENTS**

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		Number	Kind Code <sup>2</sup> (if known)			
<i>DR</i>		20040015169		Gause, Lary	01/22/2004	
		20040034352		Needham, Dusty et al.	02/19/2004	
		20040034354		Paul, Kamaljit	02/19/2004	
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		2695688		Wolpert et al.	11/1954	
		3463148		Trence, Harry	08/26/1969	
		3552389		Allgower et al.	01/05/1971	
		3596656		Kante	08/1971	

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		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature	<i>David - Reip</i>	Date Considered	<i>9/14/05</i>
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 16

Application Number	10/664,238
Filing Date	09/17/2003
First Named Inventor	Kolb, Eric
Group Art Unit	3731
Examiner Name	Reip, David Owen
Attorney Docket Number	DEP5156USNP

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		Number	Kind Code <sup>2</sup> (if known)			
DR		3659595		Habaough	05/02/1972	
		3695259		Youst	10/1972	
		3716050		Johnston	02/13/1973	
		3779240		Kondo	12/18/1973	
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		4493317		Klau	1/15/1985	

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		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

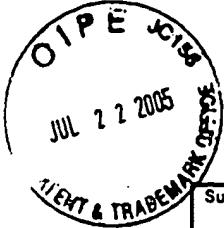
Examiner Signature	<i>David - Leg</i>	Date Considered
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Sheet 5 of 16

<i>DR</i>	<b>Application Number</b>	10/664,238
	<b>Filing Date</b>	09/17/2003
	<b>First Named Inventor</b>	Kolb, Eric
	<b>Group Art Unit</b>	3731
	<b>Examiner Name</b>	Reip, David Owen
	<b>Attorney Docket Number</b>	DEP5156USNP

**U.S. PATENT DOCUMENTS**

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		Number	Kind Code <sup>2</sup> (if known)			
		4503848		Caspar et al.	03/12/1985	
		4513744		Klaue	04/30/1985	
		4524765		'de Zbikowski	06/25/1985	
		4651724		Berentey et al.	03/24/1987	
		4838252		Klaue	06/13/1989	
		4936844		Chandler et al.	06/26/1990	
		5151103		Tepic et al.	09/29/1992	
		5735853		Olenud	04/07/1998	
		5002544		Klaue et al.	03/26/1991	
		5006120		Carter	04/09/1991	
		5041113		Biedermann et al.	08/20/1991	
		5041114		Chapman et al.	08/20/1991	

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		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

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*David Lep*

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Application Number 10/664,238

Filing Date 09/17/2003

First Named Inventor Kolb, Eric

Group Art Unit 3731

Examiner Name Reip, David Owen

Attorney Docket Number DEP5156USNP

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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		Number	Kind Code <sup>2</sup>			
DRE		5041133		Sayano	08/20/1991	
		5053036		Perren et al.	10/01/1991	
		5129899		Small et al.	07/14/1992	
		5129903		Luhr et al.	07/14/1992	
		5147361		Ojima et al.	09/15/1992	
		5151103		Tepic et al.	09/29/1992	
		5234290		Collins	08/10/1993	
		5275601		Gogolewski et al.	01/04/1994	
		5324290		Zdeblick et al.	06/28/1994	
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		5364399		Lowery	11/15/1994	
V		5415660		Campbell et al.	05/16/1995	

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		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

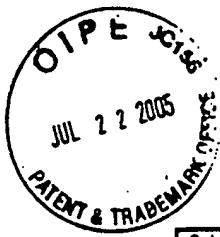
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Substitute for form 1449A/PTO	Application Number	10/664,238
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Filing Date	09/17/2003
(use as many sheets as necessary)	First Named Inventor	Kolb, Eric
Sheet 7 of 16	Group Art Unit	3731
	Examiner Name	Reip, David Owen
	Attorney Docket Number	DEP5156USNP

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DR	5439463			Lin	08/08/1995	
	5501684			Schlapfer et al.	03/26/1996	
	5520690			Enrico et al.	05/28/1996	
	5531746			Enrico et al.	07/02/1996	
	5534027			Hodorek	07/09/1996	
	5549612			Yapp	08/27/1996	
	5578034			Estes	11/26/1996	
	5601553			Trebning	02/11/1997	
	5607426			Ralph et al.	03/04/1997	
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	5616142			Yuan et al.	04/01/1997	
V	5616144			Yapp	04/01/1997	

## **FOREIGN PATENT DOCUMENTS**

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Sheet 8 of 16

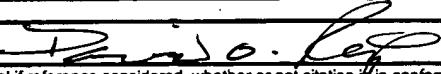
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<i>First Named Inventor</i>	Kolb, Eric
<i>Group Art Unit</i>	3731
<i>Examiner Name</i>	Reip, David Owen
<i>Attorney Docket Number</i>	DEP5156USNP

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<i>DR</i>		5643265		Errico et al.	07/01/1997	
		5651283		Runciman et al.	07/29/1997	
		5672177		Seldin	09/30/1997	
		5676666		Oxland et al.	10/14/1997	
		5713904		Errico et al.	02/03/1998	
		5735853		Olerud	04/07/1998	
		5749873		Fairley	05/12/1998	
		5807396		Raven	09/15/1998	
		5827286		Incavo et al.	10/27/1998	
		5865848		Baker	02/02/1999	
		5876402		Errico et al.	02/02/1999	
		5885286		Sherman et al	03/23/1999	

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Sheet 9 of 16

Application Number 10/664,238

Filing Date 09/17/2003

First Named Inventor Kolb, Eric

Group Art Unit 3731

Examiner Name Reip, David Owen

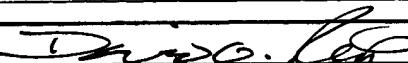
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D.P.		5888204		Ralph et al.	03/30/1999	
		5904683		Pohndorf	05/18/1999	
		5931838		Vito	08/03/1999	
		5951558		Fiz	09/14/1999	
		5954722		Bono	09/21/1999	
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 10 of 16

Application Number 10/664,238

Filing Date 09/17/2003

First Named Inventor Kolb, Eric

Group Art Unit 3731

Examiner Name Reip, David Owen

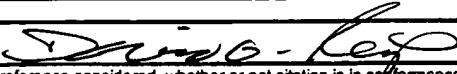
Attorney Docket Number DEP5156USNP

## U.S. PATENT DOCUMENTS

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		Number	Kind Code <sup>2</sup>			
DJZ		6306139		Fuentes	10/23/2001	
		6322562	B1	Wolter	11/27/2001	
		6331179		Freid et al	12/18/2001	
		6454769		Wagner	09/24/2002	
		6575975		Brace et al.	6/10/2003	
		6592586		Michelson	07/15/2003	
		6602257		Thramann	08/05/2003	
		6656181		Dixon	12/02/2003	
		6679883		Hawkes	1/20/2004	
		6755833		Paul	06/29/2004	
		6006581		Holmes	12/28/1999	
		6017345		Richelsoh	01/25/2000	

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		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

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Sheet 11 of 16

Application Number 10/664,238

Filing Date 09/17/2003

First Named Inventor Kolb, Eric

Group Art Unit 3731

Examiner Name Reip, David Owen

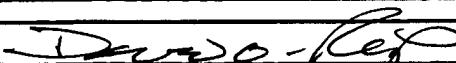
Attorney Docket Number DEP5156USNP

## U.S. PATENT DOCUMENTS

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		Number	Kind Code <sup>2</sup> (if known)			
DR		6030389		Wagner et al	02/29/2000	
		6039740		Olerud	03/21/2000	
		6063090		Schlapfer	05/16/2000	
		6066175		Henderson et al.	05/23/2000	
		6106527		Wu et al	08/22/2000	
		6117173		Taddia et al	09/12/2000	
		6132432		Richelsoph	10/17/2000	
		6139550		Michelson	10/30/2000	
		6152927		Farris	11/28/2000	
		6159244		Suddaby	12/12/2000	
		6200348		Biedermann et al	3/13/2001	
		6206881		Frigg et al	03/27/2001	

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		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 12 of 16

<i>Application Number</i>	10/664,238
<i>Filing Date</i>	09/17/2003
<i>First Named Inventor</i>	Kolb, Eric
<i>Group Art Unit</i>	3731
<i>Examiner Name</i>	Reip, David Owen
<i>Attorney Docket Number</i>	DEP5156USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code <sup>2</sup>	Number (if known)			
<i>T</i>		6224602		Hayes	05/1/2000	
		6227124		Gaydos et al	05/08/2001	
		6228085		Theken et al	05/08/2001	
		6235033		Brace et al	05/22/2001	
		6235034		Bray	05/22/2001	
		6241731		Fitz	06/05/2001	
		6258092		Dall	07/10/2001	
		6258098		Taylor	07/10/2001	
		6261291		Talaber	07/17/2001	
		6273889		Richelsoph	08/14/2001	
		6277124		Haag	08/21/2001	
		6306136		Bacelli	10/23/2001	

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		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

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*David O. Reip*

Date Considered

9/14/05

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Sheet 13 of 16

<i>DR</i>	<i>Application Number</i>	10/664,238
	<i>Filing Date</i>	09/17/2003
	<i>First Named Inventor</i>	Kolb, Eric
	<i>Group Art Unit</i>	3731
	<i>Examiner Name</i>	Reip, David Owen
	<i>Attorney Docket Number</i>	DEP5156USNP

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		Kind Code <sup>2</sup>	Number (if known)			
		6309393		Tepic et al	10/30/2001	
		6328738		Suddaby	12/11/2001	
		6331179		Freid et al	12/18/2001	
		6342055		Eisermann et al	01/29/2002	
		6402756		Ralph et al	06/11/2002	
		6413259		Lyons	07/02/2002	
		6428542		Michelson	08/06/2002	
		6441602		Eckhardt et al	08/27/2002	
		6454769		Wagner	09/24/2002	
		6503250		Paul	01/07/2003	
		6527776		Michelson	03/04/2003	
		6533786		Needham	03/18/2003	

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Examiner Signature	<i>David - Ley</i>	Date Considered	9/14/05
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Application Number 10/664,238

Filing Date 09/17/2003

First Named Inventor Kolb, Eric

Group Art Unit 3731

Examiner Name Reip, David Owen

Attorney Docket Number DEP5156USNP

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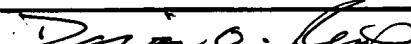
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		Number	Kind Code <sup>2</sup>			
DR		6545769		Collard et al	04/08/2003	
		6565571		Jackowski et al	05/20/2003	
		6575975		Brace	06/10/2003	
		6585738		Mangini et al	07/1/2003	
		6592586		Michelson	07/15/2003	
		6595993		Donno	07/22/2003	
		6602255		Campbell et al	08/05/2003	
		6602257		Thramann	08/05/2003	
		6620163		Michelson	09/16/2003	
		6652525		Assaker	11/25/2003	
		6656181		Dixon	12/02/2003	
		6669700		Famis et al	12/30/2003	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date	09/17/2003
(use as many sheets as necessary)		First Named Inventor	Kolb, Eric
Sheet 15 of 16		Group Art Unit	3731
		Examiner Name	Reip, David Owen
		Attorney Docket Number	DEP5156USNP

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date	09/17/2003
(use as many sheets as necessary)		First Named Inventor	Kolb, Eric
Sheet 16 of 16		Group Art Unit	3731
		Examiner Name	Reip, David Owen
		Attorney Docket Number	DEP5156USNP

**Examiner Signature** David C. Loh **Date Considered** 9/14/05

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